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Comments:

the sender.

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MAR 1.9 2003

Application/Control Number: 09/701,054

Art Unit: 1754

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DETAILED ACTION

Election/Restrictions

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-62 and 74, drawn to a catalyst and process of making thereof.

Group II, claim(s) 63-73, drawn to a process for hydrating an olefin.

The inventions listed as Groups I and II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: Claims 1 and 48 are anticipated by or obvious over any of Kaeding US 4,581,215 (montmorillonite catalyst carrier having no aluminum) and/or Schlueter et al. US 5,208,195 (dealuminized montmorillonite catalyst carrier wherein aluminum is removed and the carrier is impregnated with phosphoric acid). Consequently, the special technical feature which links Groups I and II does not provide a contribution over the prior art, so unity of invention is lacking.

2. A telephone call was made to C. James Bushman on 2/3/03 to request an oral election to the above restriction requirement, but did not result in an election being made.

36-47,74

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Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

- 3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edward M. Johnson whose telephone number is 703-305-0216. The examiner can normally be reached on M-F 6:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stanley S. Silverman can be reached on 703-308-3837. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9310 for regular communications and 703-872-9311 for After Final communications.



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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE ACTING AS RECEIVING OFFICE FOR THE PCT

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In re Application of:

Michael Sakuth, Gregor Lohrengel, Dietrich Maschmeyer, and Guido Stochniol

Int'l. Appln. No.:

PCT/DE99/01898

Int'l. Filing Date:

1 July 1999

Priority Date:

3 July 1998

U.S. Serial No.:

09/701,054

U.S. Filing Date:

November 22, 2000

For:

Dealuminized Catalyst Support, Method for Producing Said Catalyst Support and Method for Hydrating C_2 - or C_3 - Olefins with Water in the Presence of a Catalyst Consisting of This Catalyst Support Impregnated with Acid (as amended) Attorney Docket No.: Muller-22

Art Unit No.: 1754

Examiner:

Edward M. Johnson

MAR 26 2003 1700 MAIL ROO

RESPONSE

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U.S. Commissioner for Patents and Trademarks Washington, D.C. 20231

Sir:

Responsive to the outstanding Office Action, Applicant hereby elects, with traverse, Claim 36-62 and 74, drawn to a catalyst and process for making thereof.

While the Office Action indicates that Claims 1-62 are drawn to a catalyst and process of making thereof, as was discussed with the Examiner, Claims 1-35 were cancelled in a preliminary

amendment leaving only Claims 36-74. Accordingly, it is respectfully submitted that the above election conforms to the claims presently in the case.

Respectfully submitted,

C. James Bushman Reg. No. 24,810

Date: March 12, 2003

BROWNING BUSHMAN P.C. 5718 Westheimer, Suite 1800 Houston, TX 77057-5771

Tel.: (713) 266-5593 Fax: (713) 266-5169 CERTIFICATE OF MAILING

I, Sheri Cooper, hereby certify that this correspondence and all referenced enclosures are being deposited by me with the United States Postal Service as First Class Mail in an envelope addressed to U.S. Commissioner for Patents and Trademarks, U.S. Patent and Trademark Office, Washington, D.C. 20231, on March 12, 2003.

By: Alexander Office Washington,

MBINED AMENDMENT & PLITION FOR EXTENSION OF Docket No. TIME UNDER 37 CFR 1.136(a) (Large Entity) Muller-22 In Re Application Of: Michael Sakuth, Gregor Lohrengel, Dietrich Maschmeyer, and Guido Stochniol Serial No. Filing Date Examiner **Group Art Unit** 09/701,054 22 November 2000 Edward M. Johnson 1754 Invention: Dealuminized Catalyst Support, Method for Producing Said Catalyst Support and Method for Hydrating C2- or C3- Olefins with Water in the Presence of a Catalyst Consisting of This Catalyst Support Impregnated with Acid (as amended) TO THE ASSISTANT COMMISSIONER FOR PATENTS: This is a combined amendment and petition under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the Office Action of ___(faxed) 03/05/03 __ in the above-identified application. The requested extension is as follows (check time period desired): ☑ One month ☐ Two months ☐ Three months ☐ Four months ☐ Five months from: March 5, 2003 until: April 5, 2003 Date Date The fee for the amendment and extension of time has been calculated as shown below: **CLAIMS AS AMENDED CLAIMS REMAINING HIGHEST #**

NUMBER EXTRA **ADDITIONAL** RATE AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT FEE **TOTAL CLAIMS** 20 0 \$18.00 X \$0.00 INDEP. CLAIMS 3 0 X \$84.00 \$0.00 **FEE FOR AMENDMENT** \$0.00 FEE FOR EXTENSION OF TIME \$110.00 TOTAL FEE FOR AMENDMENT AND EXTENSION OF TIME \$110.00

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COMBINED AMENDMENT & PLATION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) (Large Entity)

Docket No. Muller-22



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1	e fee for the amendment and extension of time	e is to be paid as t	ollows:						
	A check in the amount of \$110.00	for the amendme	ent and extension of	f time is enclos	sed.				
	Please charge Deposit Account No. A duplicate copy of this sheet is enclosed.								
8	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 02-4345 A duplicate copy of this sheet is enclosed. Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17.								
⋈	If an additional extension of time is required, which may be required to Deposit Account No.	, please consider the No. 02-4345	this a petition thereform A duplicate copy	for and charge by of this sheet	any additional fee is enclosed.				
				TO DOD MAIL ROOT	RECEIVED				
Brownin 5718 We Houston, Tel.: 713	Signature es Bushman, Reg. 24,810 ng Bushman P.C. estheimer, Suite 1800 n, Texas 77057-5771 3-266-5593 3-266-5169	Dated: I	I certify that this don March 12, 2003 first class mail under Assistant Commission 20231.	with the U. or 37 C.F.R. 1.8-and	J.S. Postal Service as d is addressed to the s, Washington, D.C.				
cc:			Typed or Printed Nag	Sheri Cooper					